(6)

"For D.T.S Approval"

BRUHATH BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

BILL OF QUANTITIES

Tender Notification No:BBMP/DZ/ EE(Ele)/TN/ 01 /2015-16 Date: 29/10/2015

Name of the Work: Operation and Maintenance of street lights at Ward No-13, Mallasandra, Package-D3 of Dasarahalli Zone.

Sl No	Description Of Work	Unit	Total Qty	Sanctioned Estimate		Rates to be Quoted By Contractor		
				Rate In Rs	Amount in Rs.	Rates in Figure	Rate In Words	Amount in Rs.
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starter ,Drawing of suitable capacity double insulated wire along with messenger wire in place of damaged LTUG cable of street lighting system and Painting of street light & park MS tubualar Poles and footing, Pole numbering ,switching ON/OFF of street lights at specified timing and Preparing data bank of street lights, TC wise & Circuit Wise Master register for each ward, removing of buntings Posters, threads, banners from the street light poles and carrying out routine maintenance, cleaning of perfex covers, pruning of trees around fittings periodically, furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below.							
	i) Supply and replacing of 36/40 W fluorescent tube light accessories complete like luminaries, lamps, control gear,wire etc .,	Each	211	476.55	100552.05			
	iii) Supply and replacing of 125 HPMV fitting accessories complete like lamps, control gear, wire etc.,	Each	81	613.71	49710.51			
	vi) Supply and replacing of 250W HPSV fitting accessories complete like lamps, control gear,wire etc.,	Each	1399	1047.03	1464794.97			
	ix) Supply & Replacing of 400 watts HPMH fitting accessories complete like chokes,igniter, lamps, control gear,control ropes,internal mast cable,etc complete for High mast lighting system.	Each	52	1340.43	69702.36			
2	Operation and maintenance of Manual and Automatic Timer Switching circuits including replacement of electrical gadgets, such as MCB's Contactors, Timer, Cut-outs, wiring connector and M.S. Box with proper insulation etc., complete.	Each	100	3115.44	311544.00			
3	Painting of existing street light pole after scrapping the old paint and painted with suitable colour enamel/Silver paint including coping/footing of the pole. a) Upto 5Mtr street light pole.	Each	81	260.00	21060.00			
	b) 8 Mtr and above street light pole.	Each	23	525.00	12075.00			
	Total				**2029438.89**			

Note:

1. Item for which no rate or price has been entered in will not be paid for by he employer when executed and shall be deemed covered by the other rates and prices in the bill of Quai
2. Unit rates and prices shall be quoted by the Tenderer in indian rupees.
3. Where there is a discrepency between the rate in figures and words the rates in words will govern.
4. Where there is a discrepency between the unit rate and the line item toatal resulting from multiplying the unit rate by quantity the unit rate quoted shall govern.

'D.T.S. Approved'

Executive Engineer (Electrical)
Dasarahalli zone
Bruhath bangalore mahanagara Palike